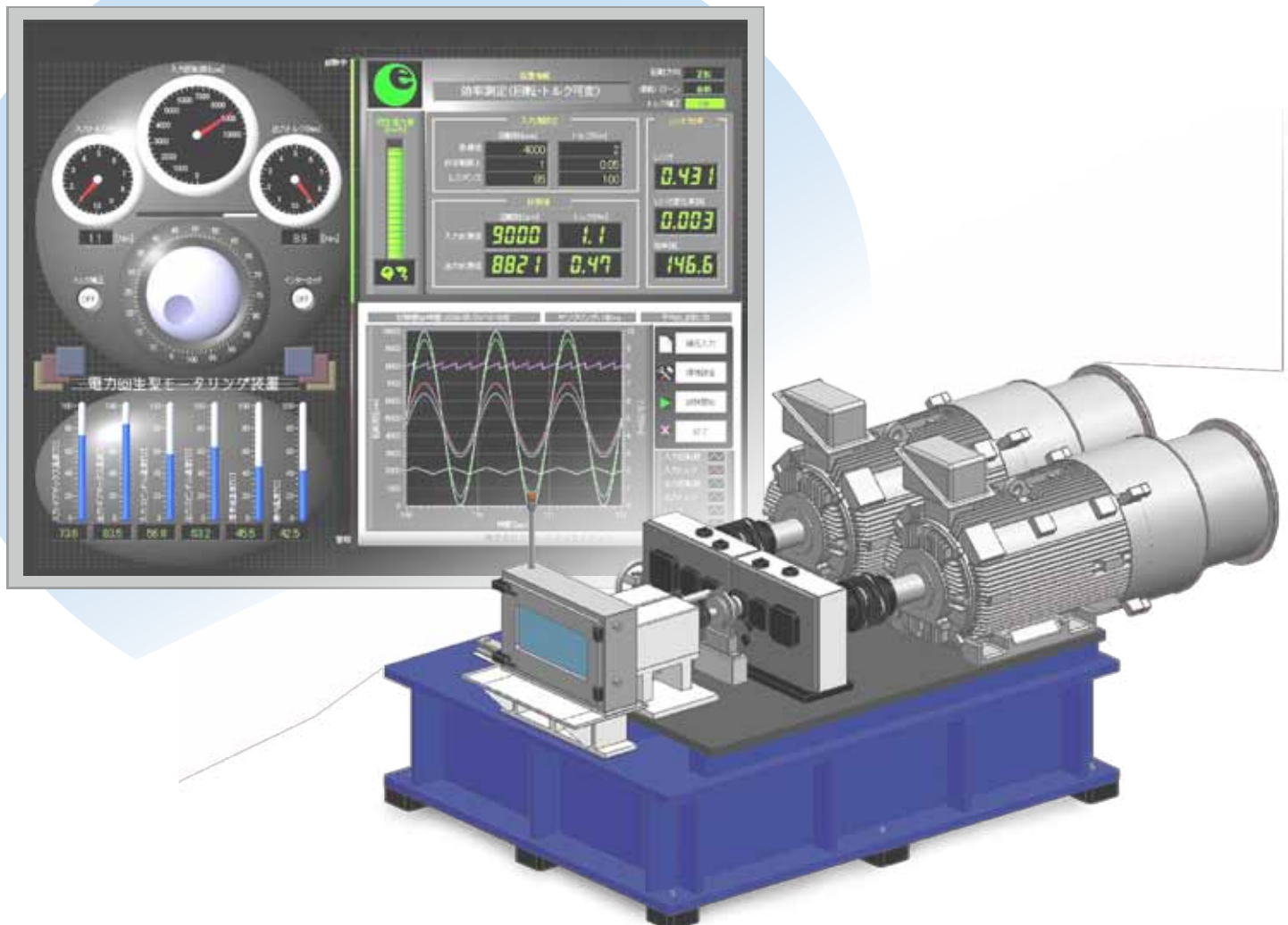


# MEP-10

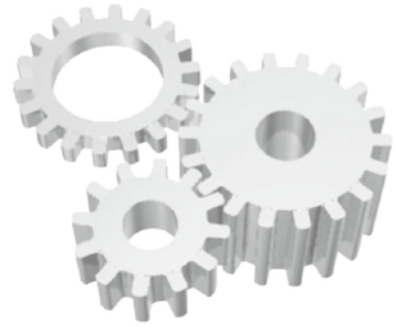
## Regeneration Type Electric Drive Test Stand

- 1 Endurance Test, Various Inspection
- 2 Energy Saving by the Regeneration System
- 3 Operation: Continuous or Pattern
- 4 Various data acquisition is feasible.



## Test Piece

Belt  
Chain  
Transmission  
Differential Gear  
Transfer and so on

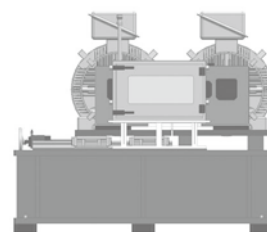
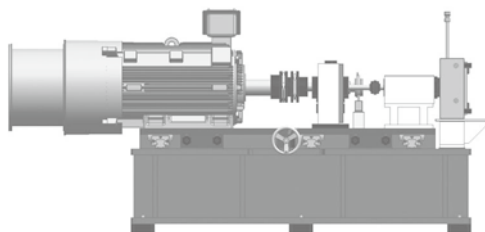
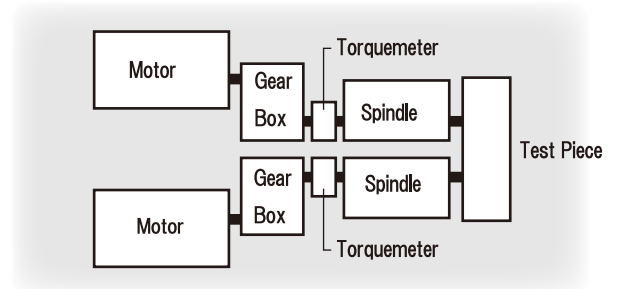
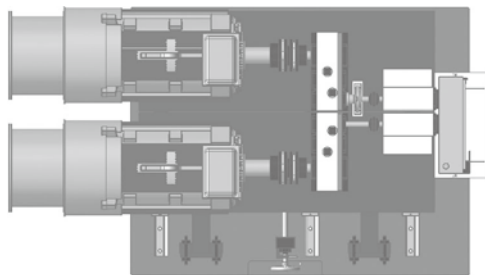


## Spec.

	Spec. 1	Spec. 2
Test Piece	Belt	Chain
Max. Revolutions	12,000rpm	8,000rpm
Max. Torque	50N·m( to 6,000rpm)	220N·m( to 8,000rpm)
Torque Accuracy	0.1%F.S.	0.1%F.S.
Driving Motor	37kW Vector Inverter Motor	220kW Vector Inverter Motor
Load Motor	37kW Vector Inverter Motor	220KW Vector Inverter Motor
Temperature	Room Temp. to 100°C±5°C	30 to 120°C±5°C
Operation	Manual/Pattern	Manual
Measurement	Rev./Load Torque/Oil Temp./Test Piece Temp./Chamber Temp.	
Data	PC	Graphic Recorder

- We would take requests as much as we can.
- VisualBasic and LabVIEW are feasible.  
(VisualBasic is a trademark of Microsoft. LabVIEW is a trademark of NI.)

## Component Layout



Agency

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